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Pate PRADEMENT Pate	Approved for	PTO/SB/21 (modified) use through xx/xx/xx, OMB 0651-0031
0001/PTO U.S. Department of Commerce Patent and Trademark Office	Application Number	U.S. DEPARTMENT OF COMMERCE 10/087,408
	Filing Date	March 1, 2002
TRANSMITTAL FORM	First Named Inventor	Xiaodong Huang
(to be used for all correspondence during pendency of filed application)	Group Art Unit Number	2828
	Examiner Name	James W. Davie
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ENCLOSURES	(check all that apply	()
Fee Transmittal Form (in duplicate) Check Enclosed  Return Receipt Postcard Response to Notice to File Missing Parts Assignment & Recordation Cover Sheet Declaration Power of Attorney Application Data Sheet Information Disclosure Statement & PTO/SB/08A Copies of IDS Cited References Request for Corrected Filing Receipt Request for Correction of Recorded Assignment Amendment/Response: 2 Pages After Final Status Request Revocation and Substitute Power of Attorney	Issue Fee Transr Letter to Chief Dr Formal Drawing(s  [ ] Sheet(s  Appeal Communi Interferences  Appeal Communi (Appeal Notice, E  Certified Copy of	nittal raftsperson s): ) of Figure(s) [ ] ication to Board of Appeals and
	TTORNEY OR AGEN	T
Signature: Muchael W		
Attorney/Reg. No.: Michael W. Farn, Reg. No. 41,015		Dated: October 29, 2003
CERTIFICA  I hereby certify that this correspondence, including the enclosures ide first class mail in an envelope addressed to: Commissioner for Paten 22313-1450 on the date shown below. If the Express Mail Mailing Nuthe United States Postal Service "Express Mail Post Office to Address Signature:	its, Mail Stop Non-Fee Amendme	ent, P.O. Box 1450, Alexandria, VA
Typed or Printed Name: Michael W. Farn		Dated: October 29, 2003
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## IN THE UNITED STATES

## PATENT AND TRADEMARK OFFICE

APPLICANTS:

Xiaodong Huang, Andreas Stintz, Kevin Malloy, Guangtian Liu,

Luke Lester and Julian Cheng

APPLICATION NO.:

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FILING DATE:

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TITLE:

Quantum Dot Vertical Cavity Surface Emitting Laser

**EXAMINER:** 

James W. Davie

GROUP ART UNIT:

2828

ATTY. DKT. NO.:

22920-06460

## **CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner For Patents, Mail Stop Non-Fee Amendment, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below:

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## RESPONSE TO RESTRICTION REQUIREMENT

Sir:

This communication is in response to the restriction requirement imposed for the above-described case by the Examiner that was mailed on Sept. 30, 2003, and which set a shortened statutory period for response that expires on Oct. 30, 2003.